

75318-8

3/5/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 5, 2014

B2E Biotech LLC
1501 East Woodfield Road, suite 200W
Schaumburg, Illinois 60173
Attn: Nancy Huebl

Subject: Notification – Update Container Handling per PR Notice 98-10.
EPA Registration No: 75318-8.
Product Name: **B2E-08**.
Your Submission dated, 13 February, 2014.

Dear Ms. Heubl:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 98-10 dated above. A screen of this request has been conducted for its applicability under PRN 98-10, and it has been determined that the actions requested fall within the scope of this Notice. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

Three (3) copies of final printed labeling must be submitted to the Agency before your product as modified, may be sold or distributed [PR Notice 82-2 and 40 CFR 156.10(a) (6)].

If you have any questions regarding this action, you may contact Mr. Sylvester George at (703) 603-0688 or via e-mail at george.sylvester@epa.gov.

Sincerely,

Linda A. Hollis

Linda A. Hollis, Chief
Biochemical Pesticide Branch
Biopesticides and Pollution
Prevention Division (7511P)



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number B2E Biotech LLC/75318-8	2. EPA Product Manager L. Hollis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) B2E Biotech LLC/B2E-08	PM # BPPD	
5. Name and Address of Applicant / Registrant (Include ZIP Code) B2E Biotech LLC 1501 East Woodfield Road, Suite 200 W Schaumburg, Illinois 60173 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 5(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	Notification Accepted Date: 3/5/2014 Reviewer: <i>Sylvester George</i>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	
Explanation: Use additional page(s) if necessary. (For section I and section II.) Laabel notification to update Container Handling per PRN 2007-4 This notification is consistent with the provisions of PR Notice 2007-4 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 2007-4 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.		

Section - III

1. Material This Product Will be Packaged In:						2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packagin <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 40 & 1000 lbs		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Label Accompanying Product			
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled						<input type="checkbox"/> Other Label in glued pouch	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Nancy Huebl	Title Senior Registration Specialist	Telephone No. (Include Area Code) 847-330-5376
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Nancy Huebl</i>	3. Title Senior Registration Specialist	
4. Typed Name Nancy Huebl	5. Date 13-Feb-14	

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B2E - 08

PREVENTS ADULT MOSQUITO EMERGENCE WHEN APPLIED PRE OR POST-HATCH (INCLUDING THOSE WHICH MAY TRANSMIT WEST NILE VIRUS)

(Alternate Brand Name: AQUAPRENE™ GRANULES)

ACTIVE INGREDIENT:	
(S)-Methoprene (CAS #65733-16-6)	0.30%
OTHER INGREDIENTS:	99.70%
TOTAL:	100.00%

EPA Reg. No. 75318-8
EPA Est. No.

NET CONTENTS: _____

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See (back panel) (side panel) (insert label) for additional Precautionary Statements

Batch Code:

Notification Accepted
 Date: 3/5/2014
 Reviewer: *Sylvester King*

Date:

Reviewer:

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION**

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-XXX-XXX-XXXX for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of rinsate or equipment washwaters.

INTRODUCTION

B2E-08 slowly releases effective levels of S-Methoprene insect growth regulator to prevent the emergence of adult mosquitoes from treated sites. Apply **B2E-08** up to 7 days prior to flooding (i.e. "pre-hatch") in known mosquito breeding areas, or post-hatch to sites containing mosquito larvae. Treated larvae continue to develop normally to the pupal stage where they die. **B2E-08** prevents the emergence of adult mosquitoes from treated sites.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

APPLICATION DIRECTIONS

B2E-08 is designed to control single broods of mosquito larvae in water depths up to 15 inches. Under typical environmental conditions, one application will control for up to 7 days. Applications can be made pre-hatch to known mosquito breeding areas, or post-hatch to sites containing mosquito larvae. Pre-hatch treatments should be applied in the low areas of breeding sites to maintain continuous control as the site floods and dries. Repeat application cycle throughout the mosquito season.

NOTE: The active ingredient S-Methoprene has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.

APPLICATION RATES

Select the target mosquito species and corresponding application rate per acre.

Aedes, Ochlerotatus, Anopheles and Psorophora spp.
Apply **B2E-08** at 3.0 – 7.0 lbs per acre

Culex and Culiseta spp.
Apply **B2E-08** at 10 – 20 lbs per acre

For smaller application sites, apply **B2E-08** at 0.35 oz to 0.70 oz per 100 square feet of water surface.

APPLICATION SITES

Apply **B2E-08** treatments pre-hatch or post-hatch as directed above to temporary and permanent water sites which support mosquito larval development. Examples of typical sites are: freshwater and salt water marshes, cattail marshes, woodland pools and meadows, grassy swales, floodplains, irrigated croplands, pastures and rangeland (without removal of livestock), vineyards, rice fields (including wild rice), fruit and nut orchards, berry fields and bogs, dredge spoil sites, storm water retention basins, storm drains, retention and detention ponds, drainage areas, roadside ditches, tree holes, tires, water-holding receptacles, ornamental ponds and fountains, animal watering troughs and ponds, fish ponds, flooded crypts, transformer vaults, abandoned swimming pools, artificial water-holding containers, and other natural and manmade depressions where mosquitoes may breed. **NOTE:** Application of **B2E-08** to sites subject to water flow or exchange will diminish the product's effectiveness.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool, dry place. **PESTICIDE DISPOSAL:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER**

DISPOSAL HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty bag. Then offer for recycling if available or dispose of empty bag in trash or in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. ~~Do not reuse container.~~

WARRANTY AND CONDITIONS OF SALE

Seller makes no warranty, express or implied, concerning the use and handling of this product other than indicated on the label. To the fullest extent permitted by law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Always read the label before using this product. For information, call 1-XXX-XXX-XXXX or visit our web site: www._____.com

(Smart Dose Controlled Release™)

B2E Biotech LLC
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Suite 200 West
Schaumburg, IL 60173